



# MEETING THE PROJECT MANAGEMENT CHALLENGE

# 2004

## Biography

### Thomas M. White

#### Chief - Logistics Management Division, NASA GSFC

**SUMMARY:** Thirty-four years federal service developing logistics concepts, strategies, policies and processes and managing large, complex logistics operations supporting NASA flight projects and associated institutional customer service requirements and DoD and military logistics programs for weapons systems programs.

##### Chief, Logistics Management Division

NASA, Goddard Space Flight Center, Greenbelt, MD 1987 to Present

Manage logistics operations and administrative services at three federal facilities supporting over 12,000 government and contractor customers: Goddard Space Flight Center, Wallops Island Flight Facility, and NASA Headquarters. Provide ISO 9000 QMS-approved project support services in international shipping, packaging, spacecraft container design, movement instrumentation, Export & Import Control, project equipment storage, EEE flight parts acquisition, kitting and storage, residual parts inventories, flight fastener buys and stocks, and flight hardware buys. Manage implementation and operation of Web-based Oracle applications in Supply Chain Management for purchasing and inventory management, and custom applications for transportation, equipment storage, and publications and records retrieval. Serve as NASA Program Manager for Agency-wide travel services program and contract supporting all 18,000 employees. Leadership in Business Process Improvement Management and customer service enhancement projects....established the "hub-logistics" support program saving over \$15 million costs avoidances for the GSFC flight project and engineering community.

##### Captain, Supply Corps, U. S. Naval Reserve (Retired)

U. S. Naval Reserve Center, Washington, D.C. 1969 to 1996

Completed six years active duty followed by 20 years part-time reserve duty in progressively responsible leadership assignments, including as Vietnam combat ship supply officer and commanding officer of four logistics and contracting reserve commands such as the Defense Logistics Agency Headquarters 106 Reserve Unit. Developed and implemented logistics and acquisition policies and programs and related IT systems throughout the various Defense Department and Navy Department logistics programs. Managed logistics field activity operations, supply depots, inventory control centers, shipboard supply, etc. Recognized as innovative leader in joint military service reserves restructuring, logistics programs design, implementation and operations, including integration of commercial and industry "best practices".

##### Head, Fleet Ballistic Missile Weapons Logistics Branch

Department of the Navy, Strategic Systems Program Office, Washington, D.C. 1984 to 1986

Branch Manager responsible for all logistics requirements for the TRIDENT submarine Fleet Ballistic Missile Strategic Weapons Systems and oversight of logistics and contracting field activities supporting the submarine operating forces. Initiated spares and repair parts improvement programs, including technical, engineering and purchasing approaches to reduce Navy logistics infrastructure and fleet operating costs. Managed multi-million dollar budget for logistics and acquisition operations.

Accomplishments included leadership of major Navy study team to evaluate repairable items supply management resulting in major efficiency improvements and cost savings to the entire logistics operations program.

##### Head, Repairables Management Branch

Department of the Navy, Naval Supply Systems Command Headquarters, Washington, D.C. 1976 to 1983

Program Manager, DoD Inter-service Repairables Program. Implemented through all four military services multi-million dollar repairable item inventory, developed policies, procedures and IT systems requirements for military supply systems, including purchasing, distribution, warehousing, inventory control, depot repair, provisioning, and disposal.

##### EDUCATION

Marymount University, MS, 2003; Golden Gate University, MPA, 1982; California State University, BA, 1968.

##### PROFESSIONAL ASSOCIATIONS

Project Management Institute; Society of Logistics Engineers; American Production and Inventory Control Society; Federal Executive Institute Alumni Association; Association of Business Process Management Professionals.



## NASA Project Management Conference